

PCT09

RAW SEQUENCE LISTING

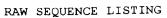
PATENT APPLICATION: US/09/937,162A

DATE: 02/14/2003 TIME: 52:52:12

Input Set : A:\06501-085001.TXT

Output Set: N:\CRF4\02142003\I937162A.raw

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1 <11 1 APPLICANT: Sowa, Yoshihiro
        Crita, Tetsuro
       TITLE OF INVENTION: METHOD FOR SCREENING ANTICANCER AGENT
[0] <[ - 0 FILE SEFERENCE: (6501-085001
13 -11 - CUFRENT AFFLICATION NUMBER: US 09/937,162A
1 - KD41 - CUFRENT FILING DATE: 2001-09-21
18 - 178 - FRIOR APPLICATION NUMBER: PCT/US00/01778
. 4 - 1 1 - FRIOR FILING DATE: 2000-03-23
1. -IN - INDER APPLICATION NUMBER: JP 11-77350
1 + git. + FELOR FILTING DATE: 1999-03-23
11 1. DIMBER OF SEQ ID NOS: 21
. THE THE SOFTWARE: EastSEC for Windows Version 4.0
: 4 -4 1. - 550 II 50: 1
. + -0 .. Lei.31H: 10
. - - 11 TYME: DWA
. - C. - CroANISM: Artificial Sequence
so of a reference
*) *[] * OTHER INFORMATION: primer
-3 AGOO - JEQUENCE: 1
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34 haraborogo etoott
36 0110 0 PEG IN NO: 2
37 HILL LENGTH: 14
th shill a lyre: Dive
NA CITA OF GANISM: Artificial Sequence
4: FEATULE:
4. ALCOHOLOTHER INFORMATION: primer
44 HARRY SEQUENCE: 2
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47 d. 10 d fEy 10 NO: 3
4% KLII - FINGTH: 00
49 CLI - TYPE: CNA
the daily obtanism: Artificial Sequence
. . . . . . ELATURE:
Carlos of HER INFORMATION: primer
FOR SEPTEMBER 3
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in themaining figgacoog
   401 (H) 10 N): 4
 * Fed IL + TYPE: DNA
. 1 - 4. 1 - 4 ORMANISM: Artificial Sequence
· B C. · FEATURE:
. | C. . - OTHER INFORMATION: primer
66 K4 to SEQUENCE: 4
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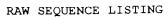
PACENT APPLICATION: US/09/937,162A

DATE: 62/04/2013 TIME: 12:52:12

Input Chi : A:\06501-085001.TXT

Output Set: N:\CRF4\02142003\1937162A.raw

Classification of the control of the	14
-67 amaggtgagd itda -69 k210. SEQ ID NO: 5	
70 <211> LENGTH: 15	
71 125 TYLE: UVA</td <td></td>	
71 STIME THE CHANTSM: Artificial Sequence	
74 C. C. FENTURE:	
75 < CHER IMPORMATION: primer	
y v; :: se. Wence: 5	1.5
7F to suage settene	4.07
80 -: 1::- SE. II NC: 6	
81 (A)11: LENGTH: 30	
80 - C. FOR IMPE: CNA	
83 H. DER CRUANISM: Artificial Sequence	
85-40, 00 FEATURE:	
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£ • :: зыназатт винфаа́дgt aacceggegg	.20
William SEW EL MC: 7	
90 -C. 11:- LEN UTH: 116	
9: 3:11 TYPE: IMA	
94 GOLGE GROWNISM: Artificial Sequence	
90 K. D. FEATURE:	
9 Z. S. STEER INFORMATION: primer	
94 <1 + SE, TEMCE: T	1.5
1 (Copportable) a Cotique	LaJ
1 (1 - 1 1 - 2 E) 11 10: 8	
1 3 FID LENGTH: 13	
184 - LIN TYPE: DWA	
105 - 21:00 OFGANISM: Artificial Sequence	
107 - LLC: FEATURE:	
188 - L.T. OTHER INFORMATION: primer	
110 INC SEQUENCE: 8	23
111 ayaqatadat taqaaqtgot got	23
113 - 10- SEP ID NO: 9	
114 Full - DENGTE: FU	
115 - 312 - TYEE: DNA	
110 - 11 - OFGANISM: Artificial Sequence	
110 - 010 FEATURE:	
114 - 114 OTHER INFORMATION: primer	
131 - 400 - SFQUENCE: 9	20
1No atainst tast scatty totoatttoo	30
1.4 + 1.10 + 3EQ IN NO: 10	
1.5 - 111 - UHMSTH: 30	
1.00 - HALL TYPE: ONA	
1. 1 - 21 - 00 MANISM: Artificial Sequence	
1. * - AAD * - FEATURE:	
1 ·· · ALB · DTHER INFORMATION: primer	
1×2 4 D. SFQUENCE: 10	
1:3 nggatobaa otobatagat totgot	26



PATERT APPLICATION: US/09/937,162A

DATE: (02/14/2005) TIME: 12:52:12

Impor Det : A:\06501-085001.TXT

Output Set: N:\CRF4\02142003\I937162A.raw

135 -110- SEQ ID NC: 11	
136 + 11 LENGTH: 20	
107 TYPE: DNA	
198 OF GANISM: Artificial Sequence	
14% PEATURE:	
141 (THER INFORMATION: primer	
143 - 4 CEPUENCE: 1	
144 o Frite A cramactat ttatag	26
144 4 1.160 A Connaction to see 144 14 14 14 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	
14.1 1.	
140 1. TYEE: DVA	
149 OF ANISM: Artificial Sequence	
1:1 : FEXTUSE:	
15 · OTHER INFORMATION: primer	
154 - 400 - FFOUENCH: 12	
1th rightering statuateaa accttact	28
1.7 1 F. II IK: 13	
1 11 - DEMONTE: .	
1' (), 1, TY: E: DIV.	
1.0 - 1 - OF CANISM: Artificial Sequence	
100 CLO FEATURE:	
10 OTHER INFERMATION: primer	
101 400 ABBERT 17	
Tion regulations can harged gaoggada	2.8
1.A 1 OF: 11 W: 14	
10 + 11 + LENGTH:	
170 - LL - TYEE: DW	
171 - 11 - OFGANICM: Artificial Sequence	
173 - 2.0 - FFATUFE:	
174 - LL3 - OTHER INFORMATION: primer	
176 - 400 - FEQUENCE: 14	.38
17/ hgrgathdra gggswattat atocagto	8
179 - 10 - SEQ 10 NO: 15	
180 × 111 × DETEGRE: 34	
1-1 - All - TYPE: DNA	
187 - 213 - OF SANISM: Artificial Sequence	
1:4 -::::: FEATUPE:	
1:5 - 22: - OTHER IMPORMATION: primer	
1W7 - 40g > CEÇUEDCE: 11	
199 cognisticing chartostig aattigat	.28
130 016 000 IF No: 16	
191 - 111 - LFN3TH: 12	
193 - 110 - TYPE: DNA	
143 - 174 OFGANISM: Artificial Sequence	
1 the or FEATURE:	
196 Promise INFORMATION: primer	
196 - 476 - DELOE: 16	.с.
1+) hypotherig lagreattgt otgagaac	28
20110 - SEQ ID No: 17	

RAW SEQUENCE LISTING

FATERY APPLICATION: US/09/937,162A

MATE: 02/14/2003 TIME: F2:52:12

Imput For : A:\06501-085001.TXT

Output Set: N:\CRF4\02142003\1937162A.raw

	202	-211.	LENGTH: 28	
	26**	11122	TYPE: ENA	
	200	<::13	ORGANISM: Artificial Sequence	
	200	<2201	CEATURF:	
			CTHER INFCFMATION: primer	
	11111	<	JEQUENCE: 3	
			trona getütgaaga atgaadot	19
			JEO ID NO: 18	
			LENGTH: 23	
			TYRE: DMA	
			ORGANISM: Arrificial Sequence	
			FEATURE:	
			OTHER INECFMATION: primer	
			SEQUENCE: 18	()()
			ticaa agusticaagg attoagot	28
			EQ 1D NO: 19	
			LE .GTE: 17	
			IYIE: DNA	
			OFF-ANIFM: Astificial Sequence	
			FEATURE:	
			OCHER INFORMATION: exemplary motif	
			SEQUENCE: 1)	17
			geawg tantacq SE _n 10 NO: 20	
			SENT FOR NO. 1.0 UENGTE: 16	
			TYPE: SNA	
			OFFMANISM: Artificial Sequence	
			FEATURE:	
			OTHER INFORMATION: exemplary motif	
W>			NAME/KEY: misc feature	
,, ,			IONTATION: (1)(16)	
			OTHER INFORMATION: n = A,T,C or G	
W>		<400>		
			nnnnn nnacag	16
	24.9	+0.10 +	SEQ 1D NO: 21	
	1.50	-1.111 -	LENGTH: 19	
	255		TYPE: DNA	
			OFFANISM: Artificial Sequence	
			FEATURE:	
			OTHER INFORMATION: exemplary motif	
			SRQUENCE: 21	
	256	tosat	atbag tgatagaga	19

RAW SEQUENCE LISTING ERROR SUMMARY HATENT AND LICENSTONE US/09/937,162A

DATE: 02/14/2043 fine: 12:52:13

Input Set : A:\06501-085001.TXT

Output Set: N:\CRF4\02142003\1937162A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Reg#:20; N Fos. 5,6,7,8,9,10,11,12

VERIFICATION SUMMARY

PATERT APPLICATION: US/09/937,162A

DATE: 00/14/2003 TIME: 12:52:13

Impar Net : A:\06501-085001.TXT

Output Set: N:\CRF4\02142003\1937162A.raw

L:242 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:246 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:20

1:247 M:341 W: (46) "n" or "Xaa" used, for SEQ 1D#:20 after pos.:0